To: Jan Wells, Murray City Chief of Staff
Murray City Municipal Building
5025 S. State Street
Murray, UT 84157-0520

From: Dave Baird, Regional Information Officer
Intermountain Medical Center
5121 Cottonwood Street
Murray, Utah 84107-5701

RE: Google Fiber Optic Trial application

Dear Jan,

Intermountain Medical Center is an adult Trauma I center located in Murray, Utah and is a facility of Intermountain Healthcare which is a not-for-profit, community-based, integrated healthcare-delivery system headquartered in Salt Lake City, Utah. Our organization operates 23 hospitals, more than 140 clinics, and provides other healthcare services throughout the state. Intermountain Healthcare has approximately 31,000 employees and provides clinical services in approximately six million patient visits each year. We also employ approximately 700 physicians and have contractual arrangements with more than 2,000 additional physicians. SelectHealth, Intermountain Healthcare's health insurance company, covers more than 500,000 individuals.

Intermountain Healthcare uses numerous computer-based technologies in support of our caring mission. Due to the large geographic area where our services are provided, we utilize extensive networking technologies to supply these computer-based capabilities and to connect our providers with vital clinical and business information. In addition to our current networking requirements, we foresee an increasing need for connectivity by our providers, patients, and members for personal access to clinical, insurance, financial and other health-related information, of which we are the steward. The services provided by community-based communications infrastructure providers are integral to this increasing need for reliable and cost-effective access.

High speed broadband services are increasingly important to our patients, providers and members. Of particular interest are capabilities in cities where low-cost broadband capabilities are currently limited. As members, providers and patients rely more heavily on computer-based records and images, the need for high availability networks with greater capacity will also increase.

At Intermountain Healthcare, we also depend upon redundant networking capabilities. The critical nature of our computer-based systems requires that we employ multiple pathways and technologies for ensuring connectivity with our members, patients and providers. The increased availability and capability provided through fiber optic technologies increases Intermountain Healthcare's options for fast, reliable connectivity. We see this as beneficial to our mission and to the communities we serve.

Intermountain Healthcare's needs for network capacity and breadth of connectivity across the communities we serve will continue to increase. Our growth, both in the number and sophistication of computer-based systems deployed, will continue for many years to come. It is increasingly important that low cost and highly dependable networks be available to help us:

- Stabilize and minimize our annual broadband related costs;
- Support efficient remote access to medical records and data transfer between facilities;
- Facilitate our growing demand for uninterrupted and seamless video conferencing for clinical conferencing, meetings and training purposes;
- Increase the capabilities to broadcast and receive events remotely through webcasting, IP video, and other bandwidth intensive broadcast methods, and;
- Ensure better emergency communications with our physicians, members and patients at their places of work and at home.

Intermountain Medical Center supports Murray City in its application to Google for priority consideration as a candidate for Google's Fiber Optic Trial project. Murray City has demonstrated an interest in and strong commitment to provide new or significantly upgraded broadband services to homes and other locations in areas where Intermountain Healthcare services, members, providers and patients are located which will ultimately increase important connectivity and capability.